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Sheet	1	of	6
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Complete if Known	
Application Number	09/820441
Filing Date	March 28, 2001
First Named Inventor	Campbell et al.
Group Art Unit	3736
Examiner Name	Unknown
Attorney Docket Number	21120.303

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Date of Publications of Cited Documents MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number			
HN		RE 32204	07/15/1986	Halvorsen	
		3273395	09/20/1966	Schwarz	
		3638640	02/01/1972	Shaw	
		3866599	02/18/1975	Johnson	
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Examiner Signature	<i>Thuy</i>	Date Considered	12/8/2006
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Sheet	2	of	6
5279565	01/18/1994	Klein et al.	
5282813	02/01/1994	Redha	
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5871449	02/16/1999	Brown	
5906636	05/25/1999	Casscells, III et al.	
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	6245026		06/12/2001	First Named Inventor	Campbell et al.
				Group Art Unit	3736
				Examiner Name	Unknown
				Attorney Docket Number	21120.303

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
HN		GR	649410			01/07/1976		N
		WO	8911311	A1	Kasevich	11/30/1989		
		WO	9415529	A1	Konings	07/21/1994		
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		EP	0570239	A1	Cross et al.	11/18/1993		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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HN		Alam et al.; Characterization of pH Variation in Lysed Blood by Near-Infrared Spectroscopy; Appl. Spectroscopy; 52:393-399 (1998)	
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Examiner Signature	<i>W. Brungen</i>	Date Considered	12/8/2006
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Examiner Signature	<i>Zonguyen</i>	Date Considered	12/8/2006
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Sheet	5	of	6	Application Number	09/820441
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HN		Snyder, et al. Transcriptional Inhibition of Endotoxin-Induced Monokine Synthesis Following Heat Shock in Murine Peritoneal Macrophages, Journal of Leukocyte Biology, Vol. 51, February 1992, pp. 181-187	
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Art Unit	3736
Examiner Name	Charles Alan Marmor, II
Attorney Docket No.	895,675-179 (formerly 14351-0303)

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✓		5275594	01/04/1994	Baker et al.	

Examiner
Signature*J. Nguyen*

Date

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12/8/2006

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**INFORMATION DISCLOSURE
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Sheet

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of

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Complete if Known

Application No.	09/820,441
Filing Date	March 28, 2001
First Named Inventor	CAMPBELL
Art Unit	3736
Examiner Name	Charles Alan Marmor, II
Attorney Docket No.	895,675-179 (formerly 14351-0303)

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Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵				
HN		GR	649410			01/07/1976		N
		WO	8911311	A1	Kasevich	11/30/1989		
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		EP	0570239	A1	Cross et al.	11/18/1993		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
HN		Alam et al.; Characterization of pH Variation in Lysed Blood by Near-Infrared Spectroscopy; Appl. Spectroscopy; 52:393-399 (1998)	
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Examiner Signature	<i>J. Bryner</i>	Date Considered	12/8/2006
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Application No.	09/820,441
Filing Date	March 28, 2001
First Named Inventor	CAMPBELL
Art Unit	3736
Examiner Name	Charles Alan Marmor, II
Attorney Docket No.	885,875-179 (formerly 14351-0303)

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Examiner Signature	<i>J. Nguyen</i>	Date Considered	12/8/2006
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		Application No.	09/820,441		
		Filing Date	March 28, 2001		
		First Named Inventor	CAMPBELL		
		Art Unit	3736		
		Examiner Name	Charles Alan Marmor, II		
Sheet	5	of	23	Attorney Docket No.	895,675-179 (formerly 14351-0303)

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Examiner Signature		Date Considered	12/8/2006
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				Application No.	09/820,441
				Filing Date	March 28, 2001
				First Named Inventor	CAMPBELL
				Art Unit	3738
				Examiner Name	Charles Alan Marmor, II
Sheet	6	of	23	Attorney Docket No.	895,675-179 (formerly 14351-0303)

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Examiner Signature	<i>Dequyen</i>	Date Considered	12/8/2006
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Art Unit	3738
Examiner Name	Charles Alan Marmor, II
Attorney Docket No.	895,675-179 (formerly 14351-0303)

Sheet

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of

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U.S. PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Name	Classification ²	
AND A	8,077,298	8.20.00	Tu et al.	623	1.19
HN B	8,190,355	2.20.01	Hastings	604	96.01
C					
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			Examiner Name	Charles Alan Marmor, II	
Sheet	8	of	23	Attorney Docket No.	895,675-179 (formerly 14351-0303)

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
HA	A	US-6,433,708 A	07-1995	Nichols et al.	604/113
HA	B	US-6,176,842 A	01-2001	Tachibana et al.	604/22
	C	US-			
	D	US-			
	E	US-			
	F	US-			
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	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

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Substitute for form 1449A-PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application No.	09/820,441
				Filing Date	March 28, 2001
				First Named Inventor	CAMPBELL
				Art Unit	3736
				Examiner Name	Charles Alan Marmor, II
Sheet	9	of	23	Attorney Docket No.	895,675-179 (formerly 14351-0303)

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	U.S. Patent Document	Date of Publications of Cited Documents MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number			
HN	AA	5,792,070	08-11-1998	Kauphusman et al.	Claims 1-24
HN	AB	6,245,026	06-12-2001	Campbell et al.	Claims 3, 11-13, 19, 20, 23

Examiner Signature	<i>Longueville</i>	Date Considered	12/8/2006
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		Number			
HN		RE 32204	07/15/1986	Halvorsen	
		3273395	09/20/1966	Schwarz	
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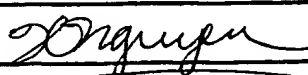
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HA	5279565	01/18/1994	Klein et al.
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✓	5935075	08/10/1999	Casscells et al.

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Hedengren et al.

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Campbell et al.

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Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵				
HN		GR	649410			01/07/1976		N
		WO	8911311	A1	Kasevich	11/30/1989		
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		WO	0027278	A1	Campbell et al.	05/18/2000		
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		EP	0570239	A1	Cross et al.	11/18/1993		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s); publisher, city and/or country where published.	T ²
HN		Alam et al.; Characterization of pH Variation in Lysed Blood by Near-Infrared Spectroscopy; Appl. Spectroscopy; 52:393-399 (1998)	
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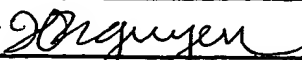
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Sheet	14	of	23	Attorney Docket No.	895,675-178 (formerly 14351-0303)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete If Known

Application No.	09/820,441
Filing Date	March 28, 2001
First Named Inventor	CAMPBELL
Art Unit	3738
Examiner Name	Charles Alan Marmor, II
Attorney Docket No.	895,675-179 (formerly 14351-0303)

Sheet

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of

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
HN	A	5,910,101	06/08/99	Andrews et al.			
HN	B	5,924,997	07/20/99	Campbell			
HN	C	4,883,459	11/28/89	Calderon			
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Examiner
SignatureDate
Considered

12/8/2006

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Sheet

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23

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
HN	A.	4,776,334	10/11/88	Priones			
	B.	4,794,931	01/03/89	Yock			
	C.	4,824,436	04/25/89	Wolinski			
	D.	4,841,981	06/27/89	Tanabe et al.			
	E.	5,000,185	03/19/91	Yock			
	F.	5,174,299	12/29/92	Nelson			
	G.	5,279,565	01/18/96	Klein et al.			
	H.	5,313,949	05/24/94	Yock			
	I.	5,336,178	08/09/94	Kaplan et al.			
	J.	5,373,849	12/20/94	Maroney et al.			
	K.	5,542,915	08/06/96	Edwards et al.			
	L.	5,547,472	08/20/96	Onishi et al.			
	M.	5,558,093	09/24/96	Pomeranz			
	N.	5,606,974	03/04/97	Castellanos et al.			
	O.	5,682,899	11/4/97	Nashef et al.			
	P.	5,849,028	12/15/98	Chen			
	Q.	5,871,449	02/16/99	Brown			
	R.	5,906,636	05/25/99	Casscells III, et al.			
	S.	5,925,016	07/20/99	Chornenky et al.			
	T.	5,935,075	08/10/99	Casscells et al.			

Foreign Patent or Published Foreign Patent Application

Examiner Initial	Document No.	Publication Date	Country or Patent Office	Class	Sub-Class	Translation Yes	Translation No
HN	U. 97/10748	03/27/97	PCT				
	V.						

Other Documents

Examiner Initial	No.	Author, Title, Place (e.g. Journal) of Publication, Date
HN	W.	W Casscells et al. "Thermal Detection Of Cellular Infiltrates In Living Atherosclerotic Plaques: Possible Implications For Plaque Rupture And Thrombosis", May 25, 1996 <u>The Lancet</u>
HN	X.	M J Davies "Detecting Vulnerable Coronary Plaques" May 25, 1996, <u>The Lancet</u>
Examiner	Date Considered	
<i>2006</i>	<i>12/8/2006</i>	

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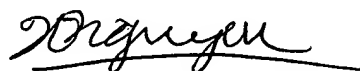
Complete If Known

Application No.	09/820,441
Filing Date	March 28, 2001
First Named Inventor	CAMPBELL
Art Unit	3736
Examiner Name	Charles Alan Marmor, II
Attorney Docket No.	895,675-179 (formerly 14351-0303)

Sheet	18	of	23
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U.S. PATENT DOCUMENTS

•		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
x	A	HN 5,496,311	3.5.96	Abele et al.	606	28
x	B	HN 5,865,788	3.5.96	Edwards et al.	604	22
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Considered

12/8/2006

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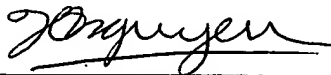
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				Application No.	09/820,441
				Filing Date	March 28, 2001
				First Named Inventor	CAMPBELL
				Art Unit	3738
				Examiner Name	Charles Alan Marmor, II
Sheet	19	of	23	Attorney Docket No.	895,675-179 (formerly 14351-0303)

*	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
1	5542928	8.6.96	EVANS et al	609	113
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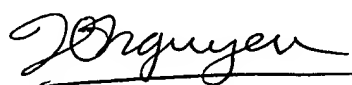
Examiner Signature		Date Considered	12/8/2006
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			Filing Date	March 28, 2001	
			First Named Inventor	CAMPBELL	
			Art Unit	3738	
			Examiner Name	Charles Alan Marmor, II	
Sheet	20	of	23	Attorney Docket No.	895,875-179 (formerly 14351-0303)

U.S. PATENT DOCUMENTS

*	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	5,174,299	12/29/92	Nelson	100	300
B	5,682,899	11/4/97	Nash et al	100	300
C	5,849,028	12/15/98	Chen	100	300
D					
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Examiner Signature		Date Considered	12/8/2006
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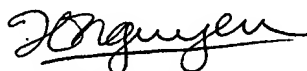
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Complete if Known

Application No.	09/820,441
Filing Date	March 28, 2001
First Named Inventor	CAMPBELL
Art Unit	3736
Examiner Name	Charles Alan Marmor, II
Attorney Docket No.	895,675-179 (formerly 14351-0303)

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
U.S.	5558093	11/1/00	Castellano	1007	442	
U.S.	5606974	3/4/97	Castellano	1007	442	
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	C	5,313,949	24-May-94	Yock			1-Feb-93
	D	5,373,849	20-Dec-94	Maroney et al			19-Jan-93
	E	5,279,565	18-Jan-96	Klein et al			3-Feb-93
	F	5,336,178	9-Aug-94	Kaplan et al			15-Apr-93
	G	5,547,472	20-Aug-96	Onishi et al			19-Jan-95
	H	5,558,093	24-Sep-96	Pomeranz			2-Mar-95
	I	5,542,915	6-Aug-96	Edwards et al			12-Jan-94
	J	4,841,981	27-Jun-89	Tanabe et al			5-Mar-87
	K	4,776,334	11-Oct-88	Prionas			3-Mar-87

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
HN	L	97/10748	27-Mar-97	USA	A61B		X	
	M							
	N							
	O							
	P							

Examiner
Signature*Dr Nguyen*Date
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12/8/2006

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First Named Inventor	CAMPBELL
Art Unit	3736
Examiner Name	Charles Alan Marmor, II

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
HN	R	W Casscells et al, "Thermal detection of cellular infiltrates in living atherosclerotic plaques: possible implications for plaque rupture and thrombosis", 25-May-96, "The Lancet"
HN	S	M J Davies, "Detecting vulnerable coronary plaques", 25-May-96, "The Lancet"
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7/2/8/2006

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